

Claims

What is claimed is:

1) In a computer system having a display device for rendering a graphical user interface of a Web browser displaying a Web page in a browser pane and having at least one speaker for playing a first source of streaming media, said graphical user interface comprising a radio toolbar for displaying at least one button capable of controlling said first source of streaming media.

Sub A4 2) The computer system of claim 1 wherein the radio toolbar contains:

- a) a play button for instructing the Web browser to play the first source of streaming media;
- b) a mute button for instructing the Web browser to silence the first source of streaming media; and
- c) a volume slider for controlling the volume of the first source of streaming media played over the speaker.

3) The computer system of claim 2 wherein the radio toolbar further contains:

- a) a radio-stations button allowing user selection of the first source of streaming media; and
- b) an information area displaying information about the first source of streaming media.

4) The computer system of claim 1 wherein the graphical user interface of the Web browser further comprises a menu bar that includes a plurality of menu entries selected from the group consisting of: File, Edit, View, Favorites, Tools and Help.

- 5) The computer system of claim 4 wherein the graphical user interface of the Web browser further comprises at least one explorer bar for providing a display area adjacent to the browser pane.
- 6) The computer system of claim 5 wherein said at least one explorer bar comprises a text box for input of a search query in order to identify at least one second source of streaming media.
- 7) The computer system of claim 6 wherein said at least one explorer bar further comprises a list box for allowing user selection of at least one streaming-media format.
- 8) The computer system of claim 7 wherein said at least one explorer bar further comprises at least one advertising hyperlink to at least one URL.
- 9) The computer system of claim 7 wherein said at least one streaming-media format in the list box is selected from the group consisting of alternative, classical, country, international, jazz, local news, pop, rock, sports and talk.
- 10) The computer system of claim 5 wherein said at least one second source of streaming media is second Web page with at least one streaming-media hyperlink to at least one third source of streaming media;

11) The computer system of claim 9 wherein said at least one explorer bar is a vertical explorer bar.

A5 12) The computer system of claim 9 wherein said at least one explorer bar is a horizontal explorer bar.

13) In a computer system having a display device for rendering a graphical user interface of a Web browser displaying a Web page in a browser pane and having at least one speaker for playing a first source of streaming media, said graphical user interface comprising:

- a) a radio toolbar displaying a plurality of radio-toolbar buttons for controlling said first source of streaming media, said plurality of radio-toolbar buttons including:
  - i) a play button for instructing the Web browser to play the first source of streaming media;
  - ii) a mute button for instructing the Web browser to silence the first source of streaming media;
  - iii) a volume slider for controlling the volume of the first source of streaming media played over the speaker;
  - iv) a radio-stations button allowing user selection of the first source of streaming media; and
  - v) an information area displaying information about the first source of streaming media;
- b) at least one explorer bar for providing a display area adjacent to the browser pane, said at least one explorer bar capable of displaying information and allowing user interaction;

- A5
- c) a menu bar for allowing user control of the Web browser and the Web page, the menu bar including a plurality of menu entries selected from the group consisting of: File, Edit, View, Favorites, Tools and Help;
  - d) a standard-button toolbar that allows user navigation of the Web page, the navigation toolbar including a plurality of navigation-toolbar buttons selected from the group consisting of: Back, Forward, Stop, Refresh, Home, Search, History, Print, Mail and Edit;
  - e) an address bar identifying an address for the Web page being displayed by the Web browser in the browser pane; and
  - f) a status bar showing a current status for the Web page.

14) In a computer system having a display device for rendering a graphical user interface of a Web browser displaying a Web page in a browser pane and having at least one speaker for playing a first source of streaming media, said graphical user interface comprising at least one explorer bar for providing a display area adjacent to the browser pane, said at least one explorer bar is registered with the Web browser as a band object, said at least one explorer bar allowing user input regarding the first source of streaming media.

15) A computer-readable medium having computer-executable components comprising:

- a) a radio server component for playing a radio source of streaming media;
- b) an interfacing component for communicating with the radio server component; and

c) at least one radio client component communicating through the interfacing component in order to provide instructions to the radio server component regarding the radio source of streaming media.

16) The computer-readable medium of claim 15 wherein the interfacing means is a shared memory component.

17) The computer-readable medium of claim 15 wherein the interfacing means is a Windows messaging component.

Add  
A4